

Fig 1

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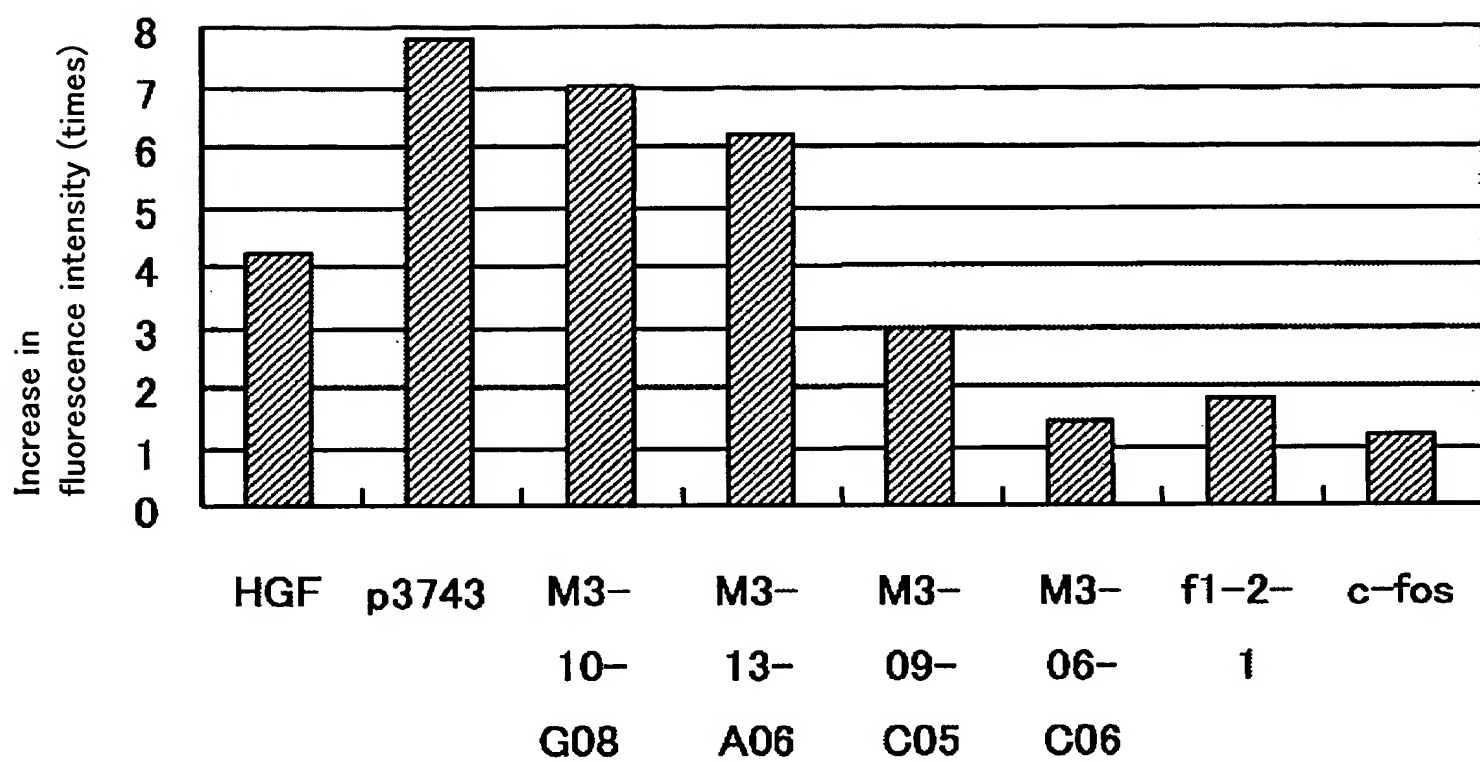
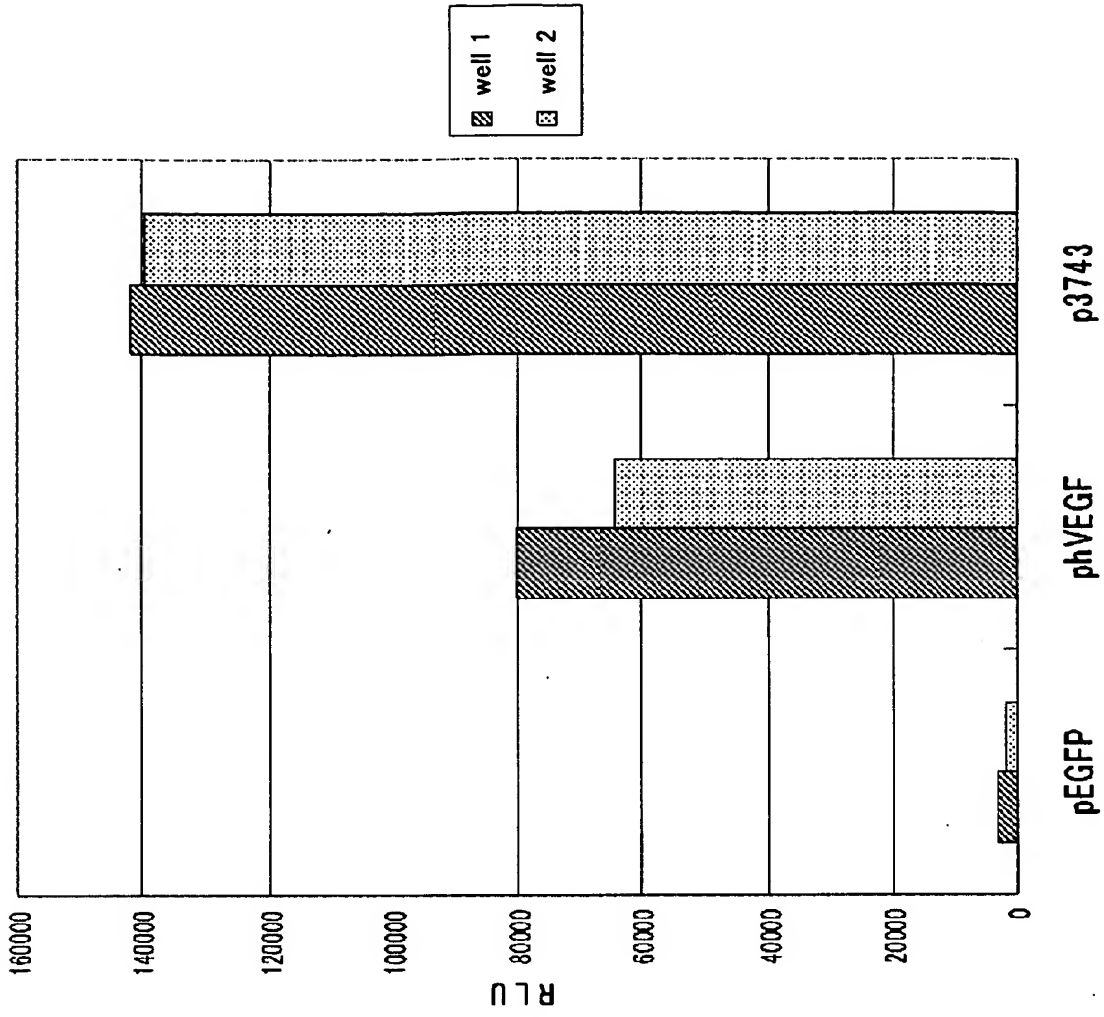


Fig. 2

VEGF promoter assay



c-fos Luciferase assay

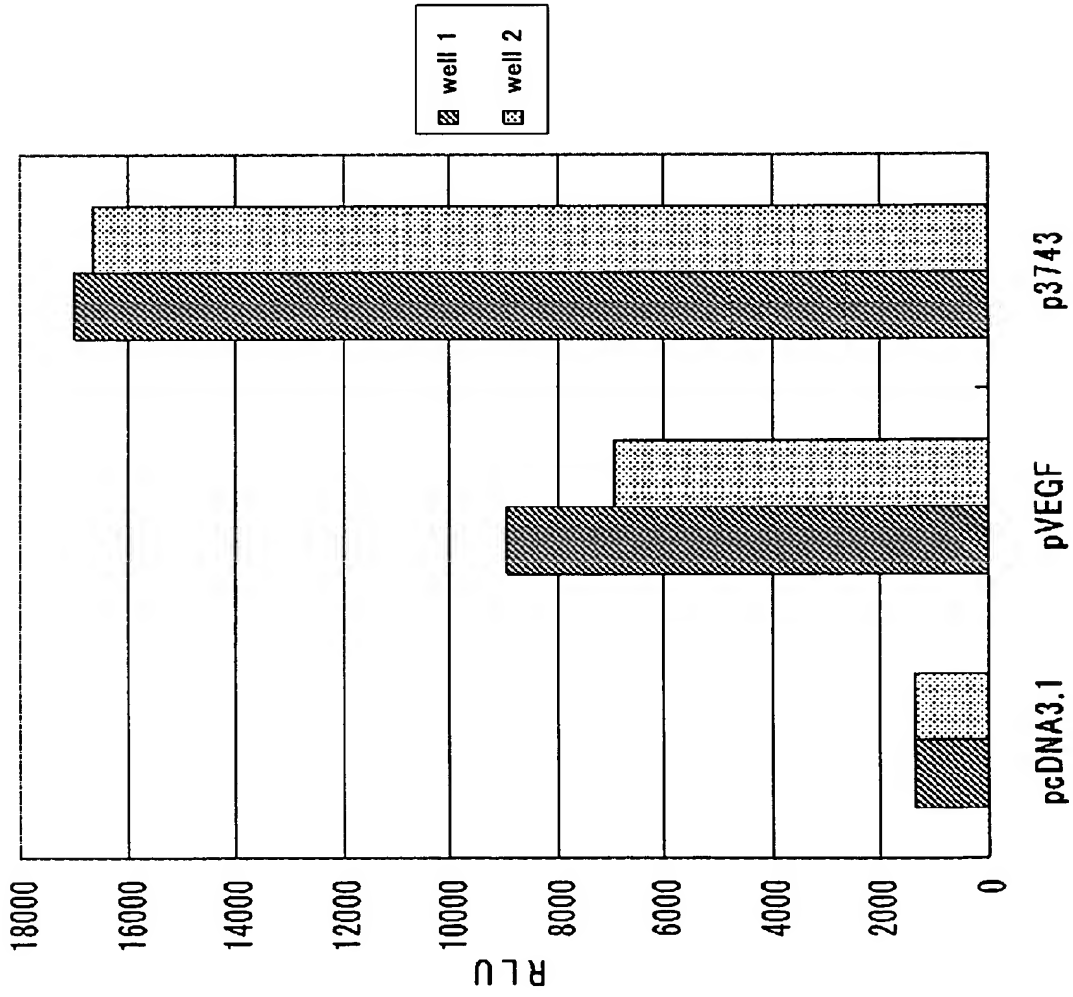
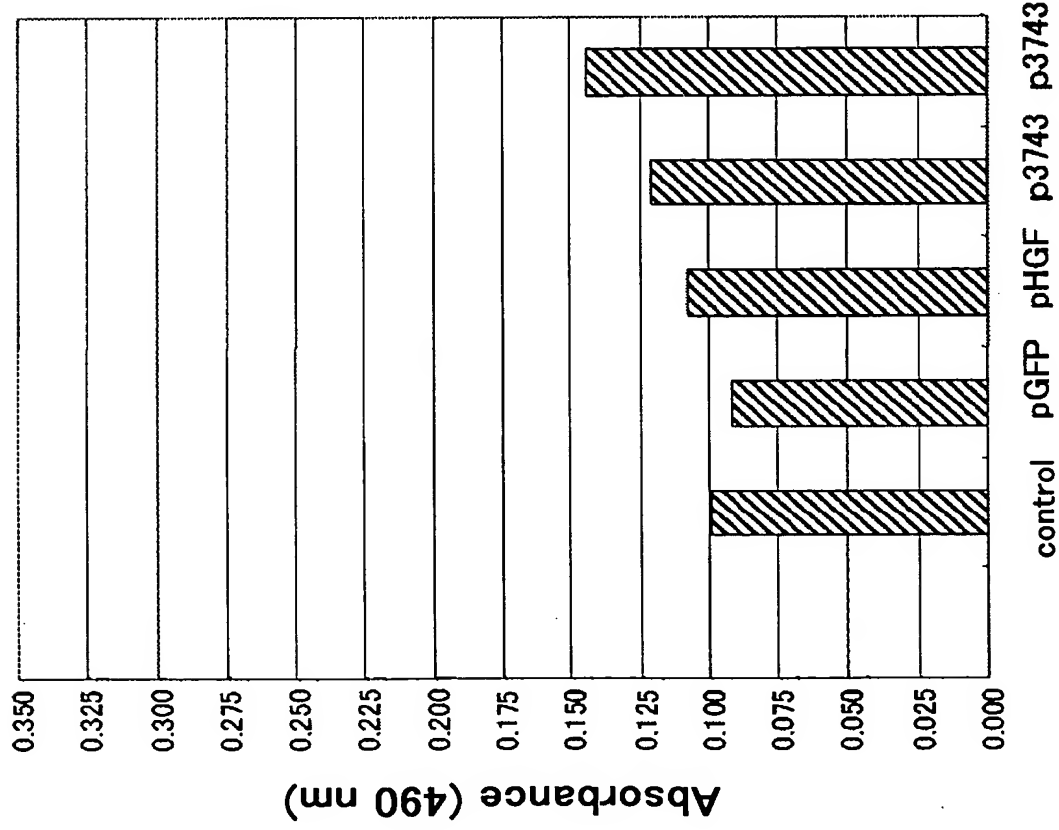


Fig. 3

Human aortic endothelial cells



Human aortic smooth muscle cells

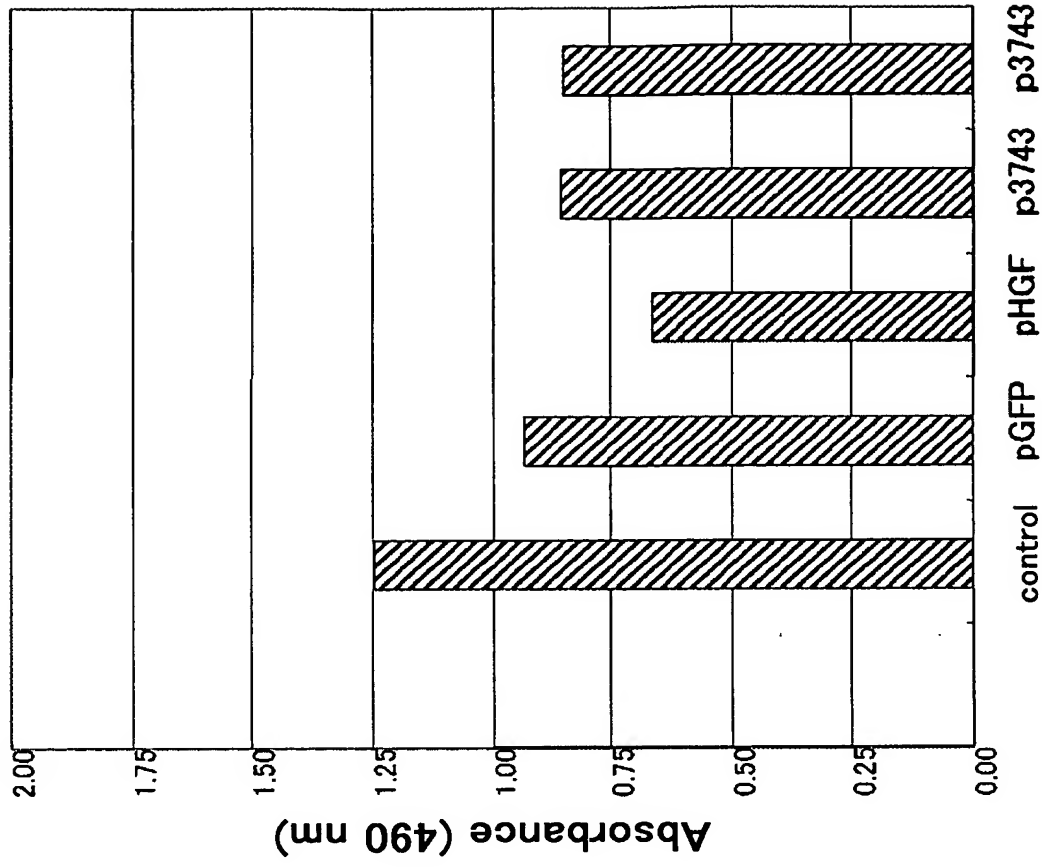
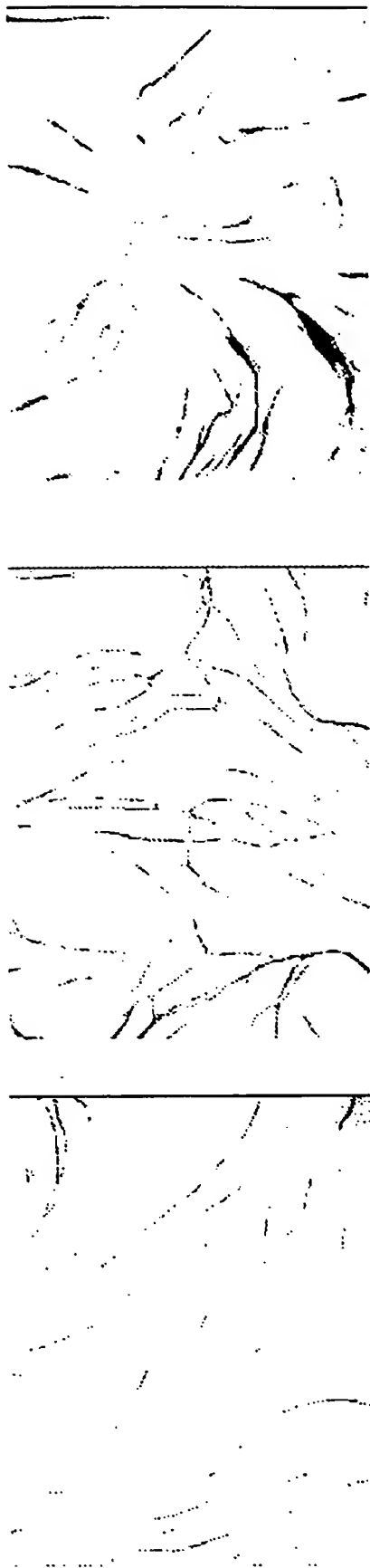


Fig. 4



blank

VEGF-A

pVEGF



pSPORT1



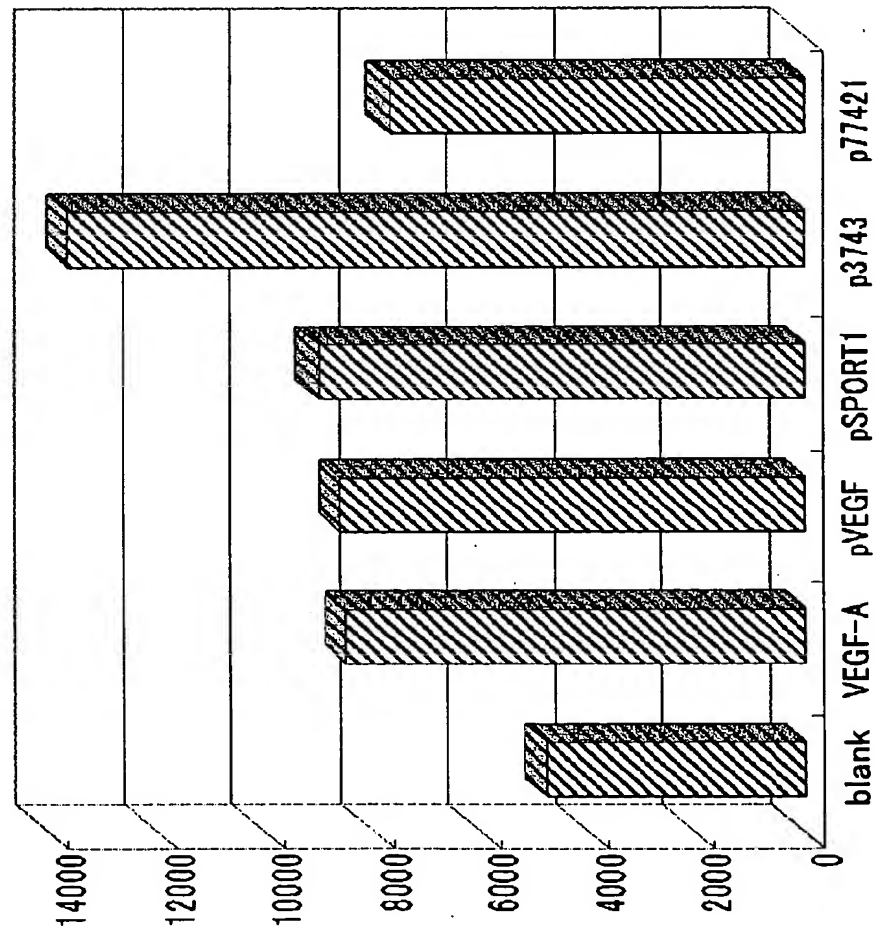
p3743



p77421

Fig. 5

Area



Length

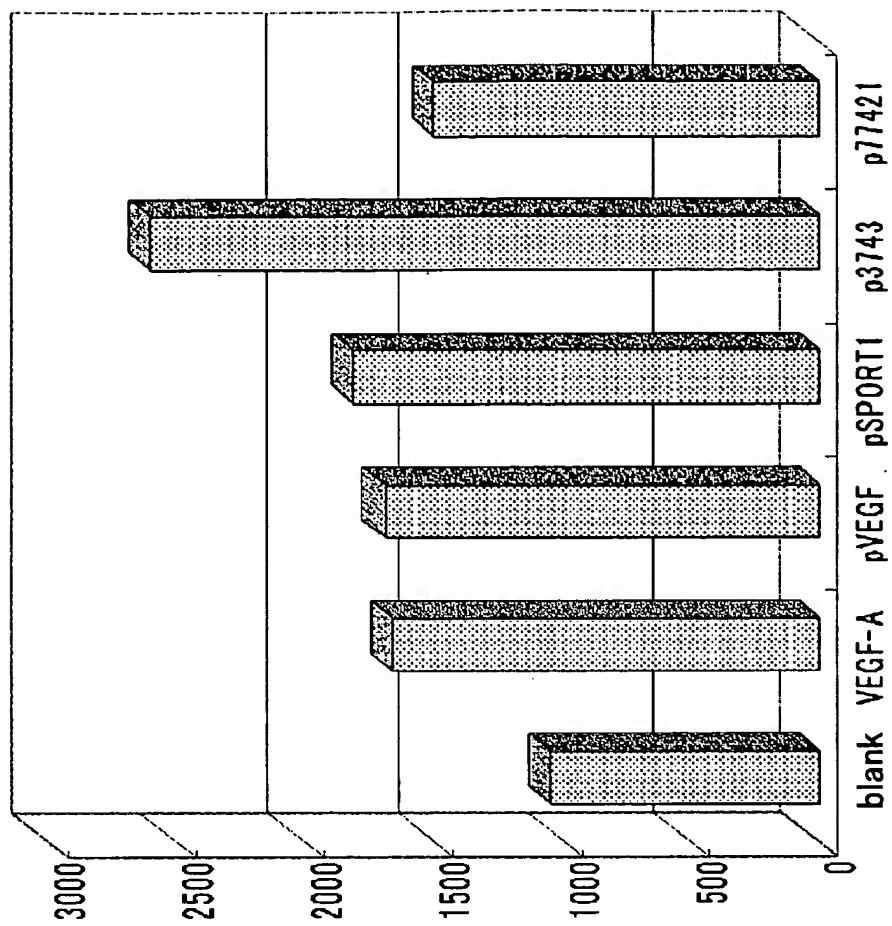


Fig. 6



2364 3958

p3743



2764 3073

Candidate peptides

f1

(about 300bp)

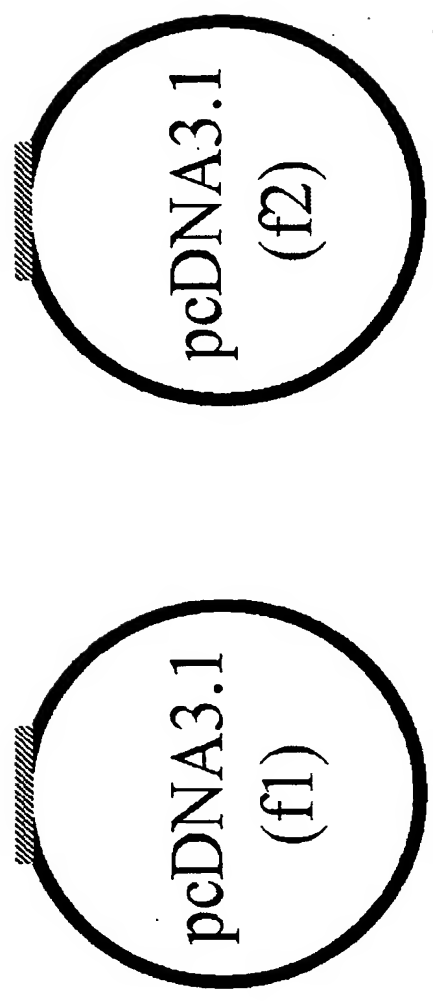
f2

2660 2750

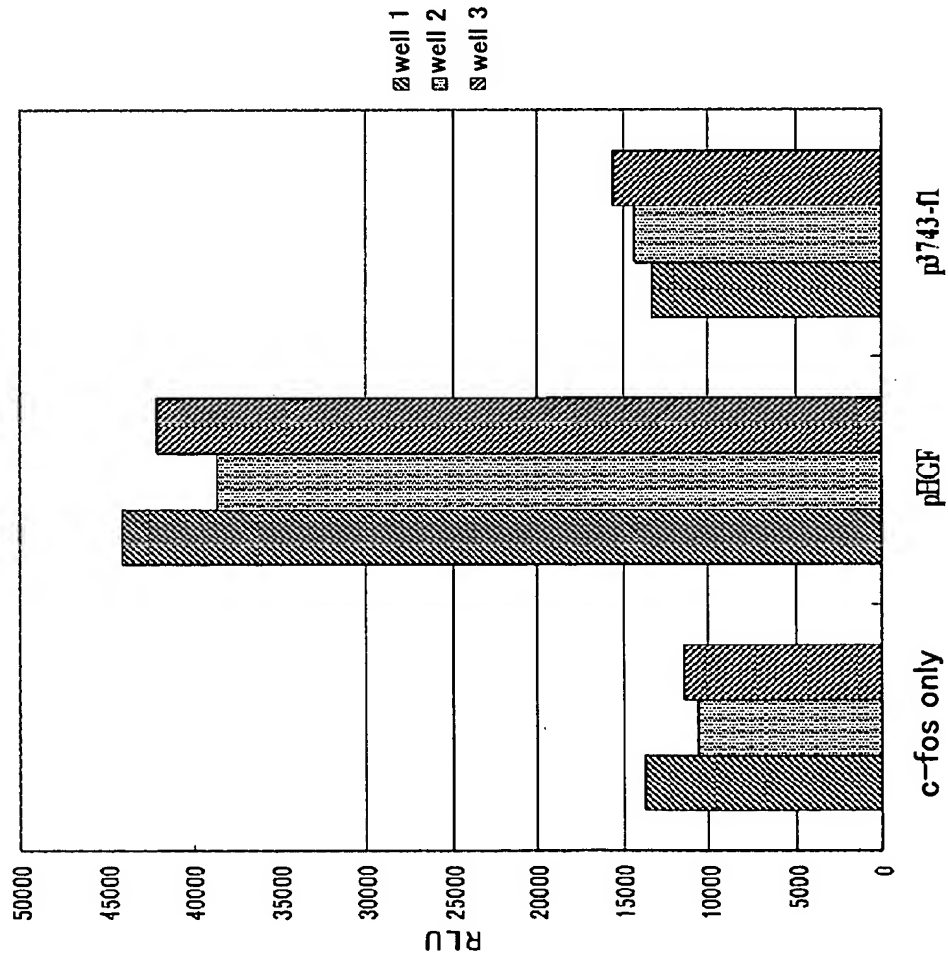
(about 100bp)

Fig. 1

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c-fos promoter assay for p3743-f1



c-fos promoter assay for p3743-f2

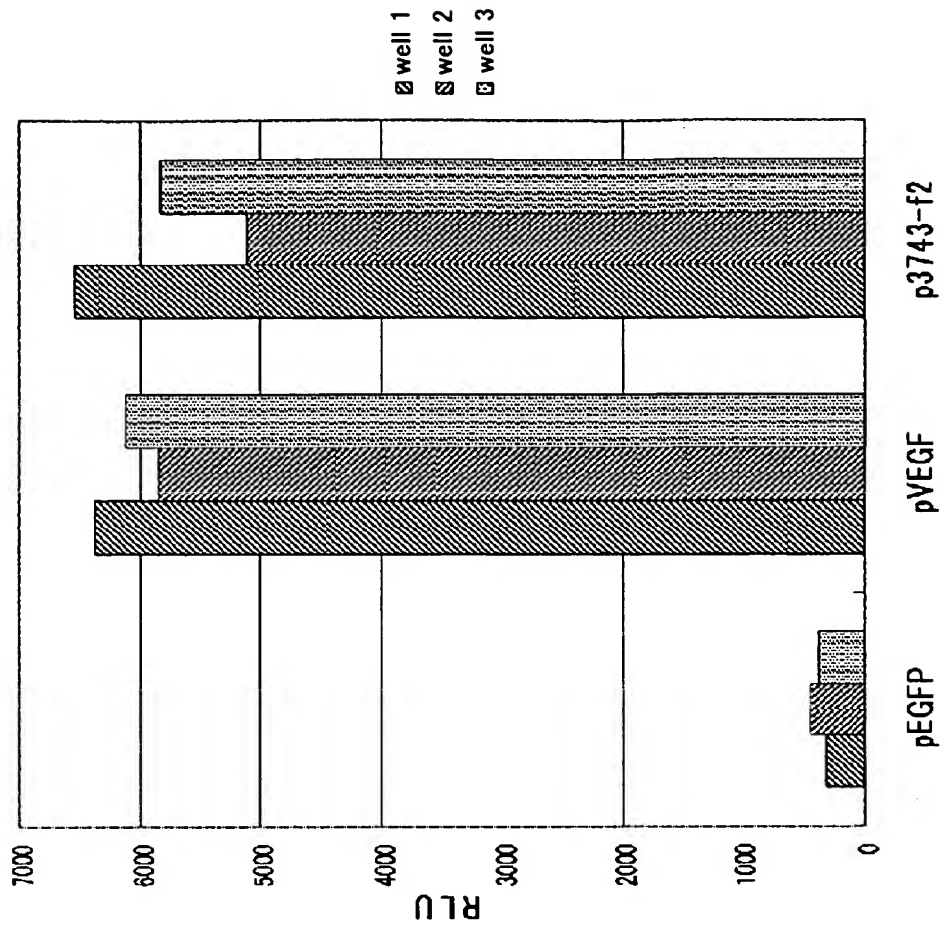
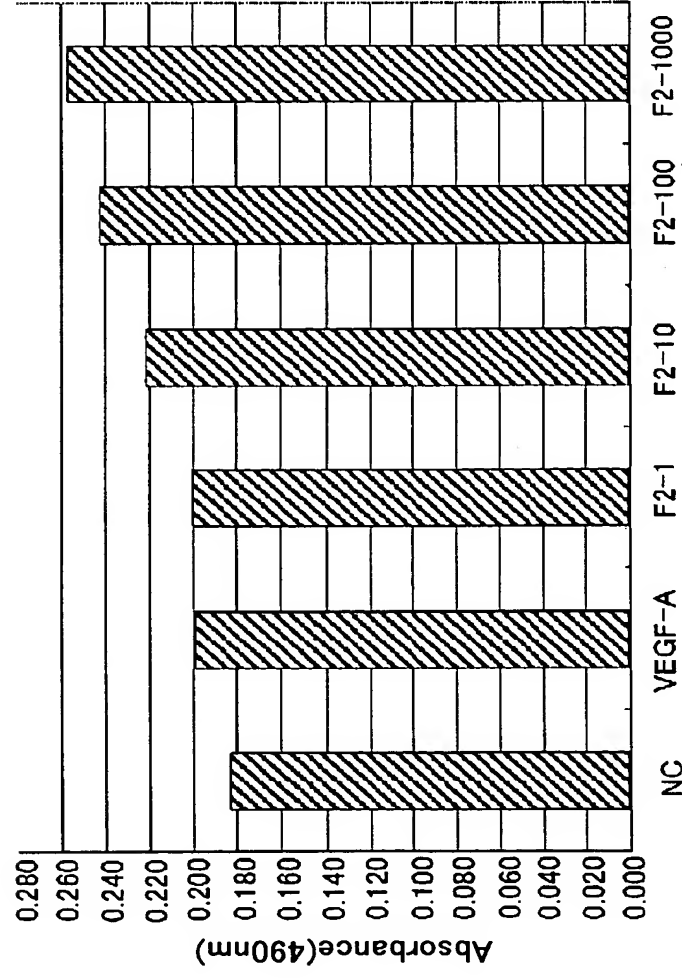


Fig. 8

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HAEC proliferation assay using F2 peptide
First Day



HAEC proliferation assay using F2 peptide
Fourth Day

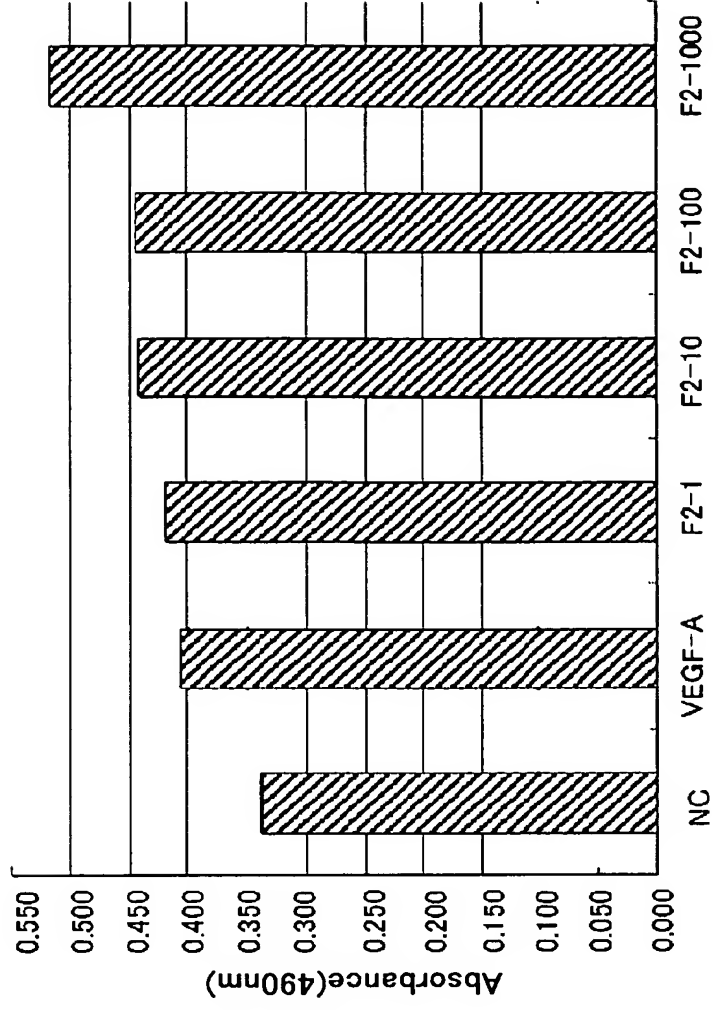


Fig. 9

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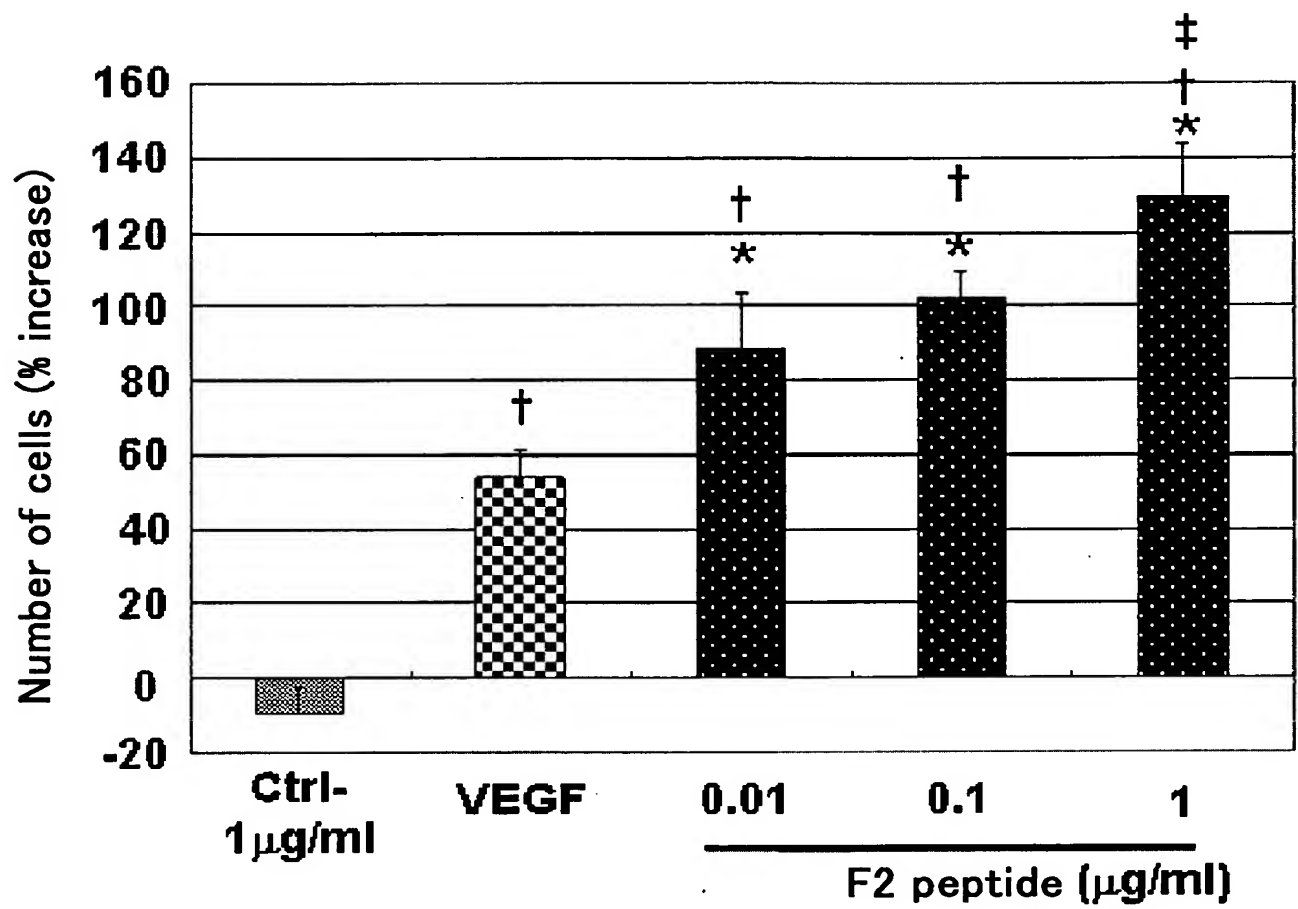


Fig. 10

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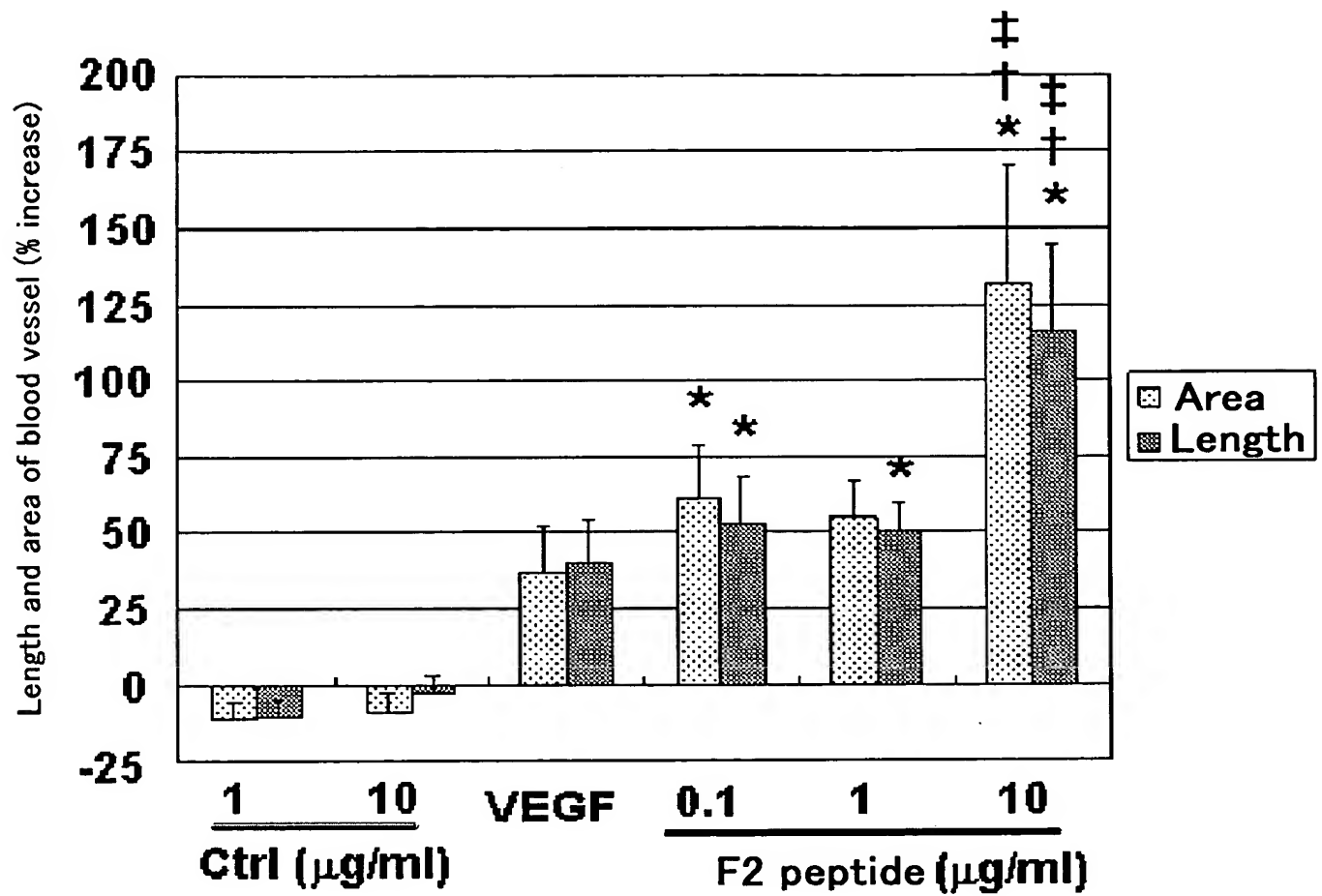


Fig. 11

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Fig. 12



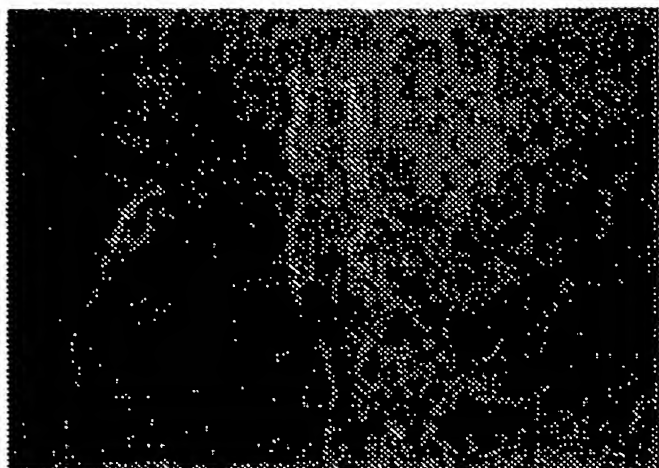
control peptide



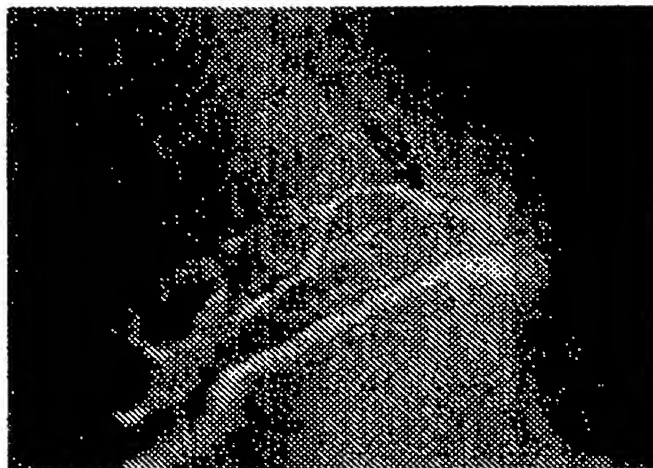
F2 peptide

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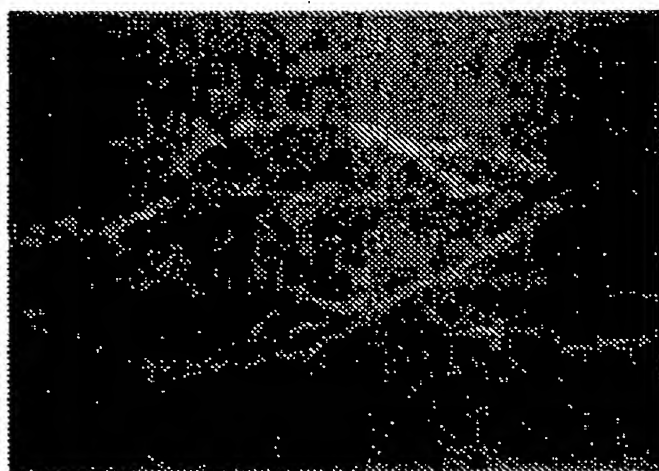
Fig. 13



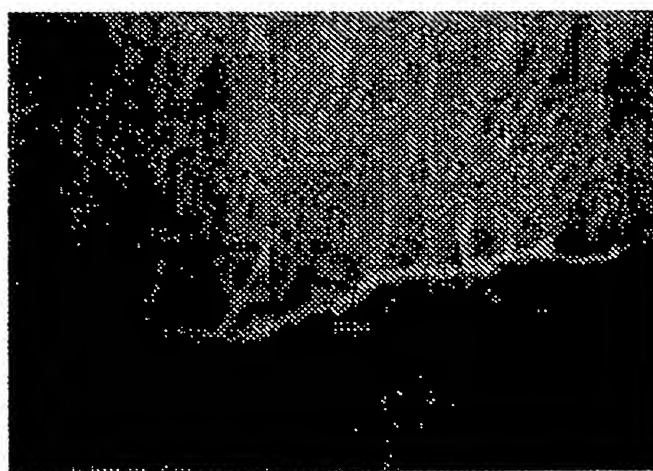
negative control



control peptide



VEGF



F2 peptide

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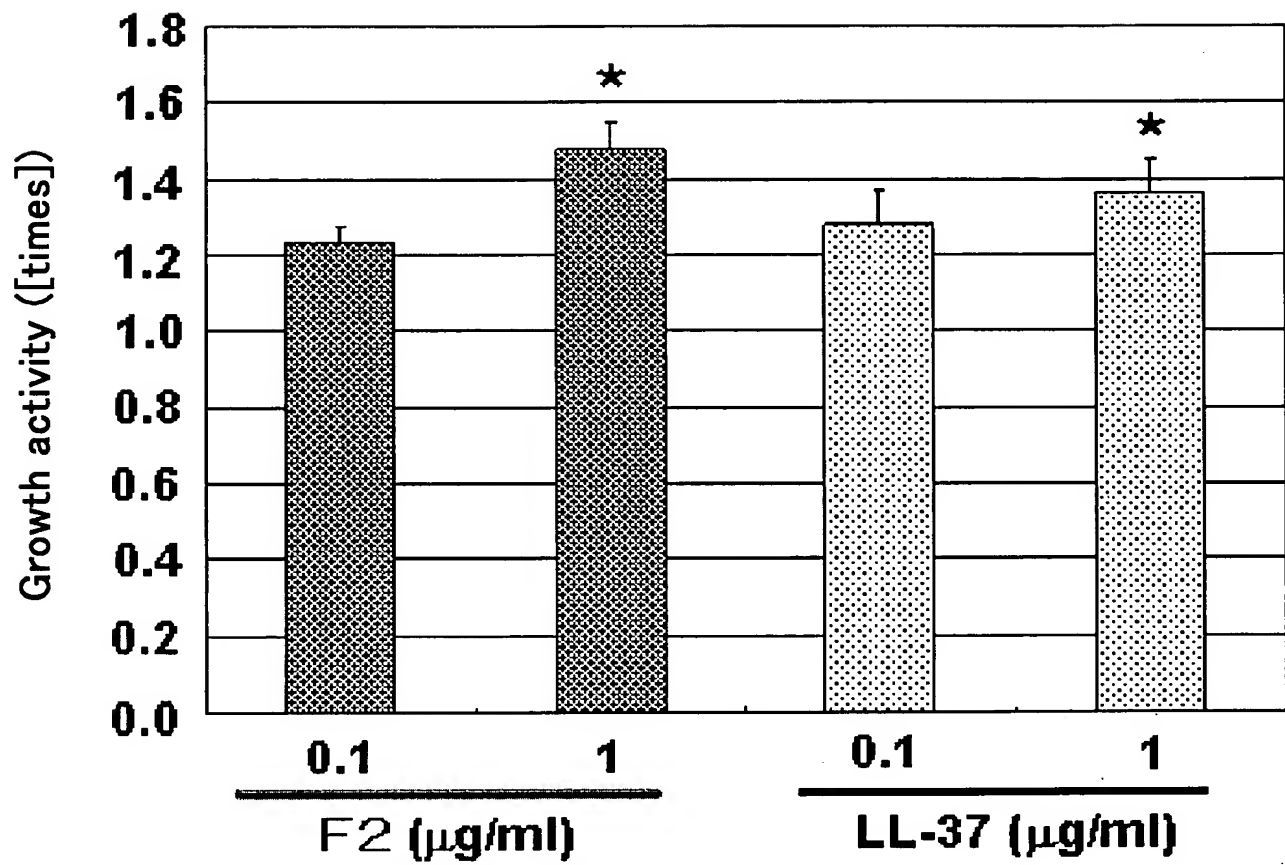


Fig. 14

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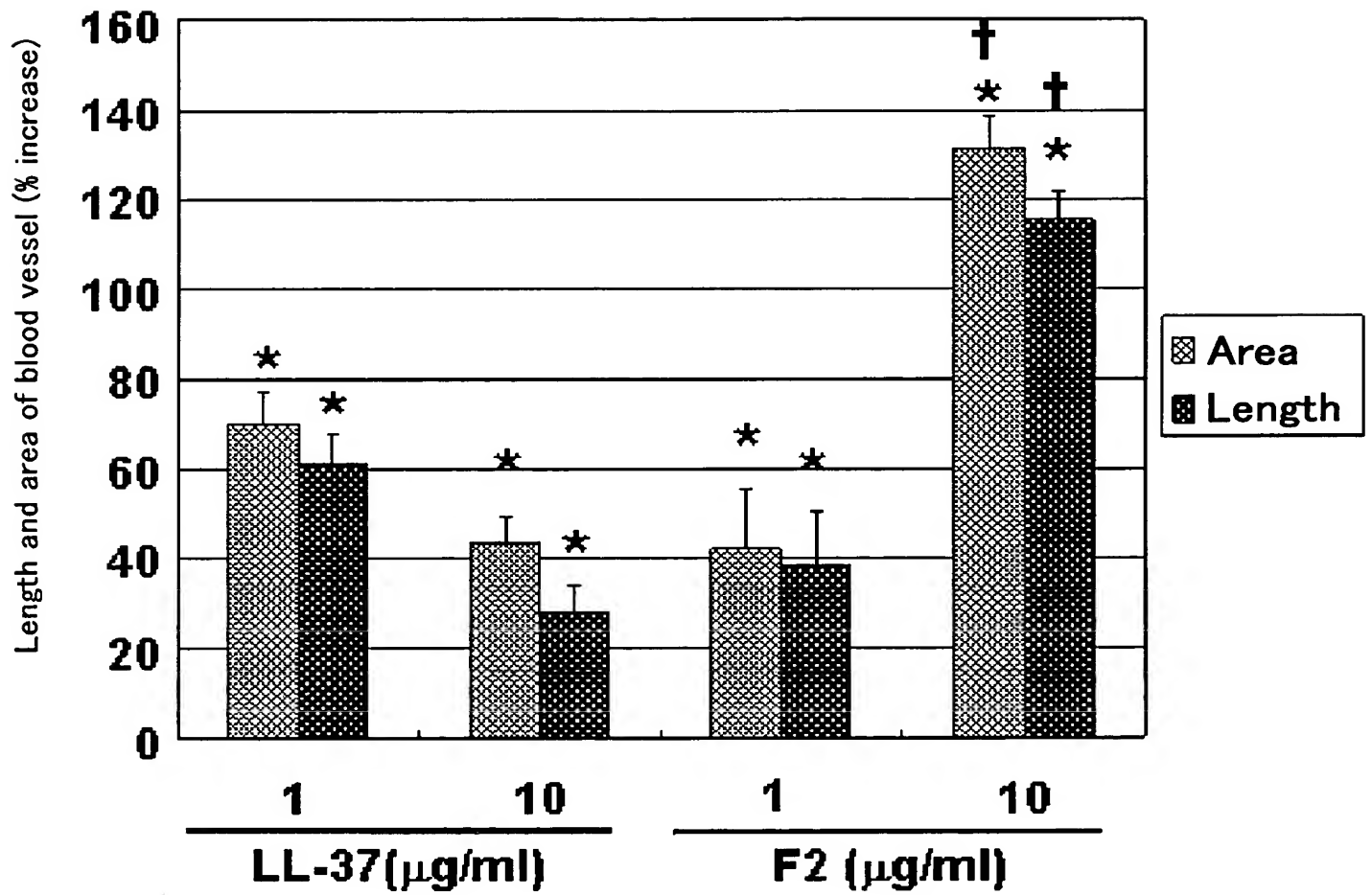


Fig. 15

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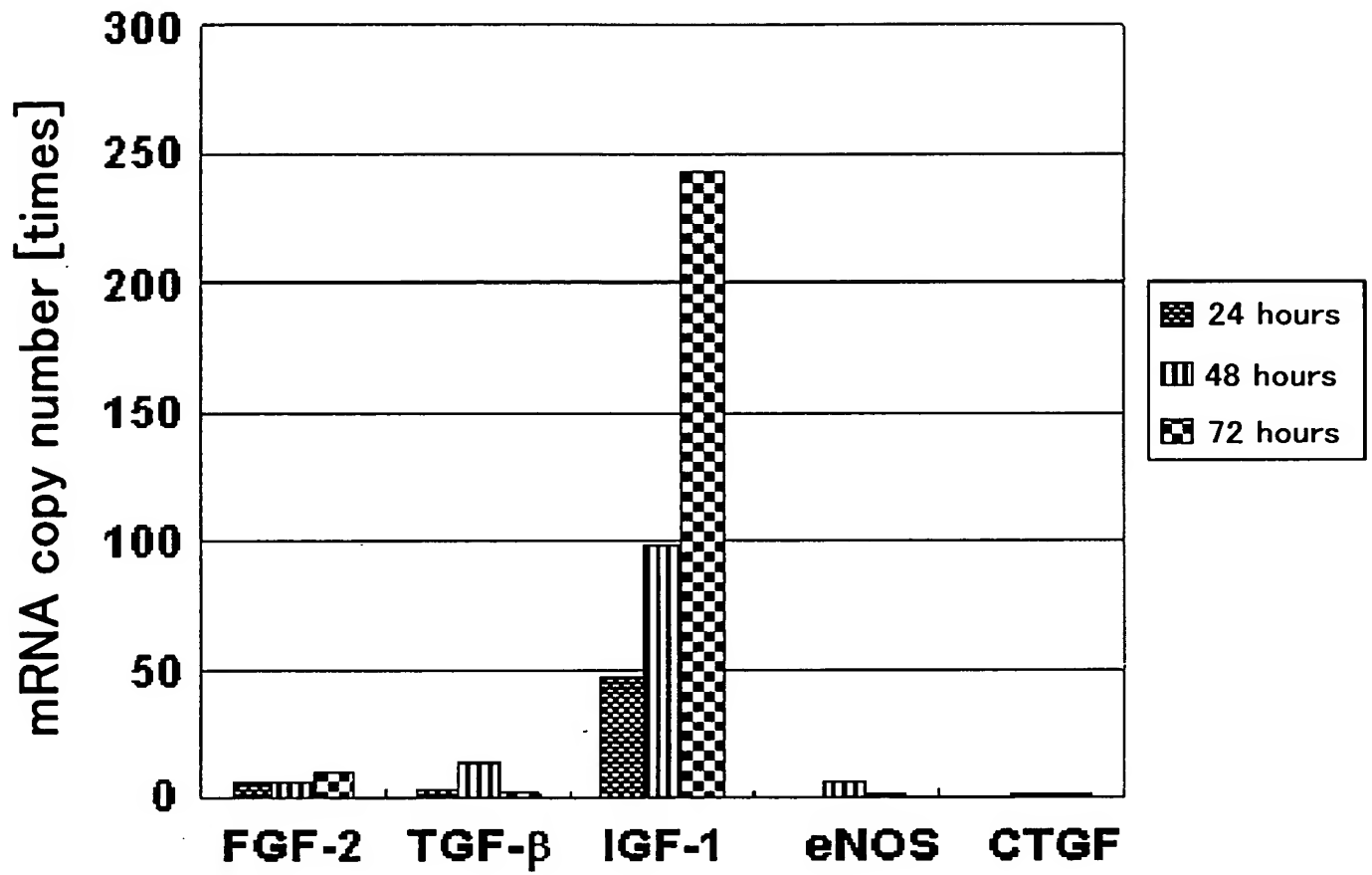


Fig. 16

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